

ABSTRACT OF THE INVENTION

An in-vitro system in which mammalian messenger RNA decapping occurs is provided, for use in identifying modulators, deficiencies, and other aspects of the regulation of RNA turnover.

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INFORMAL SEQUENCE LISTING

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CATGATTATTATTATTATTATTATTATTAAAC (SEQ ID NO:1)

5'AUUAUUUAUUAUUAUUAUUAUUAUUAUUA SEQ ID NO:2)

20

5'-GGAUUAACUAAUUGAUACCGCGUAUACACGCGG (SEQ ID NO:3)

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